

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	10/612,483	
			Filing Date	July 1, 2003	
			First Named Inventor	Pierre MOURAD	
			Part Unit	3737	
			Examiner Name	Ali M. Imam	
Sheet	1	of	1	Attorney Docket Number	12500.2002U

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ⁶

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
AD	1	HOFFMAN, et al. "Strain Rate Measurement by Doppler Echocardiography Allows Improved Assessment of Myocardial Viability in Patients With Depressed Left Ventricular Function," <i>Journal of the American College of Cardiology</i> , 2002, Vol. 39, No. 3, pp. 443-449.	
	2	PISLARU, et al. "Higher Myocardial Strain Rates During Isovolumic Relaxation Phase Than During Ejection Characterize Acutely Ischemic Myocardium," <i>Journal of the American College of Cardiology</i> , 2002, Vol. 40, No. 8, pp. 1487-1494.	
	3	VOGEL, et al. "Noninvasive Assessment of Left Ventricular Force-Frequency Relationships Using Tissue Doppler-Derived Isovolumic Acceleration: Validation in an Animal Model," <i>Circulation</i> , 2003, Vol. 107, pp. 1647-1652.	
AD	4	WEIDEMANN, et al. "Defining the Transmurality of a Chronic Myocardial Infarction by Ultrasonic Strain-Rate Imaging: Implications for Identifying Intramural Viability: An Experimental Study," <i>Circulation</i> , 2003, Vol. 107, pp. 883-888.	
	5		

Examiner Signature		Date Considered	10/17/05
-----------------------	---	--------------------	----------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P O Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P O Box 1450, Alexandria, VA 22313-1450.